

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously presented) A permanent form building assembly comprising:
 - a supporting foundation, defining a floor and an outer perimeter of a building;
 - a plurality of vertically disposed, lightweight, pre-cast GRC wall panels supported on said foundation and together forming a first enclosure of said building at said perimeter, each of said wall panels comprising:
 - a top edge having an open channel;
 - a bottom surface; and
 - two side edges wherein each side edge has a flange that defines a space between said flange and said side edge and wherein said side edge and said flange of adjacent wall panels defines a column void that is in open communication with said open channel;
 - a column void enclosing panel between linearly adjacent wall panels;
 - a plurality of reinforcing bar structures disposed within said open channels and said column voids;
 - one or more pre-cast GRC floor panels disposed over said enclosure formed by said plurality of GRC wall panels; and
 - concrete disposed over said one or more floor panels and into and filling each of said open channels and said column voids forming an integral building support.
2. (Original) The assembly of Claim 1 further comprising a second enclosure of said wall panels disposed above said first enclosure.
3. (Original) The assembly of Claim 1 wherein said wall panels have an integrated

seal structure adjacent said bottom surface.

4. (Original) The assembly of Claim 1 wherein said plurality of wall panels have an integrated seal structure along said bottom surface and along said top edge wherein said bottom seal structure is configured to mate with said top edge seal structure.
5. (Original) The assembly of Claim 1 wherein said plurality of wall panels have an integrated seal structure along each of said two side edges wherein one side edge is configured to mate with the other side edge of an adjacent wall panel.
6. (Original) The assembly of Claim 1 wherein said floor panels have at least two hollow core regions and at least one U-shaped rib.
7. (Original) The assembly of Claim 1 wherein said wall panels have a single skin configuration.
8. (Original) The assembly of Claim 1 wherein said wall panels have a double skin configuration defining one or more cavities.
9. (Original) The assembly of Claim 8 wherein said wall panels have openable apertures located adjacent said top edge and a bottom edge, said apertures communicating said one or more cavities with the outside air.
10. (Currently amended) A light weight permanent form kit for an a-building assembly comprising:
one or more pre-cast GRC forms having a plurality of open cavities wherein said

plurality of open cavities forms an interconnecting void within said assembly when said pre-cast GRC forms are assembled on-site to form said assembly, said interconnecting void configured for receiving pourable concrete that creates an assembly support structure for said assembly on-site and to permanently join said pre-cast, assembled GRC forms ~~said one or more pre-cast GRC forms being a combination of GRC wall panels and floor panels designed for a predetermined application; and~~
a reinforcement structure for insertion within said plurality of open cavities prior to filling said plurality of open cavities with pourable concrete when said pre-cast GRC forms are assembled on site to form said assembly.

11. (Original) The kit of Claim 10 further comprising instructions for assembling said one or more GRC forms and said reinforcement structure forming said building assembly.
12. (Currently amended) A method of using a permanent form system comprising:
forming one or more concrete forms using GRC material, said one or more GRC concrete forms designed to create an assembly when assembled, wherein said one or more GRC concrete forms ~~having~~ has at least a flange configured to form a least one channel that is a portion of an interconnecting void created when said one or more GRC concrete forms are assembled creating said assembly, said interconnecting void configured for receiving pourable concrete that creates an assembly support structure for said assembly on-site and to permanently join said GRC forms when said one or more GRC forms are assembled as a part of said assembly, said interconnecting void being formed without using a temporary structure to enclose said channel;
constructing steel reinforcement structure configured for placement within said

interconnecting void channel of said one or more GRC concrete forms and
assembling said one or more GRC concrete forms;
disposing said steel reinforcement into said interconnecting void channel; and
disposing concrete within said ~~one or more GRC concrete forms~~ interconnecting
void.

13. (Original) A method of constructing a concrete building comprising:
assembling a plurality of pre-cast GRC wall panels to a foundation forming an
enclosure, said pre-cast GRC wall panels having a channel along a top edge
and side edges configured to form a column void when one of said pre-cast
GRC wall panels is assembled adjacent to another one of said pre-cast GRC
wall panels and wherein said plurality of pre-cast GRC wall panels forms a
continuous channel along said top edge, said column void being in
communication with said channel;
inserting steel reinforcement within each column void;
disposing concrete within each column void;
inserting steel reinforcement within said channel;
disposing concrete within said channel; and
installing a roof over said enclosure.
14. (Original) The method of Claim 13 further comprising:
assembling one or more pre-cast GRC floor/roof panels over said enclosure
wherein said floor/roof panels are positioned to sit along an inside edge of
said top edge channel of said plurality of GRC wall panels and exposing said
channel; and
disposing concrete over said floor/roof panels and within said channel.